PTO/SB/05 (08-03)

Approved for use through 07/31/2006, OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. Daniel Luch First Inventor Electromasnetic Interests shields and merods of Mc Title

(Unity for h	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	R 767726385 US	/	
See MPEP o	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	,	
(Submit 2. Applica See 37 3. Specifi (preferr - Descr - Cross - Stater - Referr or a cc - Backg - Brief I - Detail - Claim - Abstra	red arrangement set forth below) iptive title of the invention is Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) led Description (s) act of the Disclosure	Computer Progra  8. Nucleotide and/or Am (if applicable, all neces a. Computer F  b. Specificatio i. CD-R  ii. Paper  c. Statements  ACCOMPANY	verifying identity of above copies ING APPLICATION PARTS pers (cover sheet & document(s))	22581 U.S. PTO 10/756072	
b. Cop	plaration [Total Sheets 48]  why executed (original or copy)  py from a prior application (37 CFR 1.63(d))  continuation/divisional with Box 18 completed)  DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  name in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  ication Data Sheet. See 37 CFR 1.76	(when there is a English Translation Dis Statement (IDS)  13. Preliminary Am  14. Return Receipt (Should be spe  15. Certified Copy (if foreign priori Nonpublication (b)(2)(B)(i). Aprorits equivalen  17. Other:  CECT.	an assignee) Attorney tion Document (if applicable) closure Copies of IDS //PTO-1449 Citations endment Postcard (MPEP 503) cifically itemized) of Priority Document(s) ty is claimed) Request under 35 U.S.C. 122 vicant must attach form PTO/SB/35 Ch. 160 for #385		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:09/77.8.636					
5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
Custom		NDENCE ADDRESS			
Custon	ner Number:	OR LX	Correspondence address below		
Name	Daniel Luch				
Address	17161 Copper Hill Drive				
	Morgan Hill	State CA	Zip Code 95037		
Country	U.S.A.	Telephone 408-779-1465	Fax		
Name (Print/Type) Daniel Luch Registration No. (Attorney/Agent)					
Signature	Danuel Luch		Date January 12, 200	4	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

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FEE TOANSMITTAL	Complete if K		
FEE TRANSMITTAL	Application Number	TBD	
for FY 2004	Filing Date	1/12	
	First Named Inventor	Danie	
Effective 10/01/2003. Patent fees are subject to annual revision.	Evenines Name		

385

(\$)

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	TBD				
Filing Date	1/12/04				
First Named Inventor	Daniel Luch				
Examiner Name	TB3				
Art Unit	TBS				
Attaman Danish No					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:		Large Entity   Small Entity				
Deposit	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051		Surcharge - late filing fee or oath	reeraiu
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name	1053	130	1053	130	Cover sheet Non-English specification	
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments		2,520	1812 2		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	4005	4 0 40*	4005	4 0 4 0 +	Examiner action	
to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	i
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from	1501	•	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims	1502	480	2502		Design issue fee	
Independent / orr O v	1503	640	2503		Plant issue fee	
Claims -3 -3 - Claims	1460 1807	130	1460		Petitions to the Commissioner	
Large Entity   Small Entity		50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	<b></b>
Code (\$)   Code (\$)     1202   18     2202   9   Claims in excess of 20	8021	40	8021	40	property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	<b>7</b> 70	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	·	
SUBTOTAL (2) (\$).38	Other	fee (sp	ecify) _			
SUBTOTAL (2) (\$)という **or number previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$)	
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Registration No. Name (Print/Type) Deniel Telephone 408 779-(Attorney/Agent) Signature Date

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date

1) UTILITY PETENT APPLICATION TO (1 PESE)

2) NOT POSITION PETENT (1 PESE)

3.) DECICATION FOR UTILITY PETENT (2 PESE)

4.) FEE TRANSMITTEL FORM (1 PESE)

Signature

Device R. Luch

Typed or printed name of person signing Certificate

5.) Fee Determination record (1 Pese)

6.) Specification and claims (37 peses)

7.) Abstract (1 Pese)

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

8.) Description (11 Peses)

9.) Return Receipt Postard

12.) Check 160 for 4385 (Filips Fee)

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

		Deniel Luch				
Title Shields and Methods of Manufacture						
Attorney Docket Number		er				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date

Date

Date

Date

Date

Date

408-779-1465 Daniel Luch

Telephone number Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestion for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.